INTERNATIONAL SEARCH REPORT

Interplonal Application No PCI/DE2004/002097

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER F16K17/10								
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED commentation searched (classification system followed by classification)	on cumbala)							
IPC 7	F16K	on symbols)							
Documental	tion searched other than minimum documentation to the extent that s	such documents are included in the fields so	earched						
Electronic d	ata base consulted during the international search (name of data base	se and, where practical, search terms used	j)						
EPO-In	ternal								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category *	Citation of document, with indication, where appropriate, of the rele	evant nassades	Relevant to claim No.						
Calego.,	Oracion of document, that indicated, smoot appropriate, c. a.e.	evant hazardan	TENOTOR TO MONTH 140.						
A	DE 101 45 975 A1 (MANNESMANN REXR 29 August 2002 (2002-08-29)	1,7							
	cited in the application column 2, line 64 - column 3, line	na 26.							
	figure 1	ie 20,							
Α	EP 1 312 843 A (HYDRAFORCE, INC)		1						
	21 May 2003 (2003-05-21)		_						
	abstract; figure 3								
А	EP 0 908 653 A (MANNESMANN REXROT	ΓH AG)	1,7						
	14 April 1999 (1999-04-14) column 5, line 15 - line 37; figu								
			_						
A	DE 43 04 796 A1 (MANNESMANN REXRO 97816 LOHR, DE)	1							
	18 August 1994 (1994-08-18)								
	column 3, line 63 - column 5, lin figures 1,2								
Furti	her documents are listed in the continuation of box C.	X Patent family members are listed	in annex.						
Special ca	legaries of cited documents :		<u></u>						
	"I later document published after the international filing date or priority date and not in conflict with the amblication but								
consid	document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.								
filing date "L" document which may throw doubts on priority claim(s) or		cannot be considered novel or cannot involve an inventive step when the do	t be considered to						
citatio	n or other special reason (as specified)	"Y" document of particular relevance; the cannot be considered to involve an in	daimed invention						
O document referring to an oral disclosure, use, exhibition or document is combined with one or months, such combination being obvious									
P docume later th	* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family		family						
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report						
23 February 2005		03/03/2005							
Name and r	Iling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2								
NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Christopon I									
	Fax: (+31-70) 340-3016	Christensen, J							

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal Application No PC1/DE2004/002097

Patent document dted in search report		Publication date		Patent family member(s)		Publication date
DE 10145975	A1	29-08-2002	WO EP	0238990 A 1332305 A		16-05-2002 06-08-2003
EP 1312843	Α	21-05-2003	EP US	1312843 A 2003094201 A	_	21-05-2003 22-05-2003
EP 0908653	A	14-04-1999	DE EP	19744337 A 0908653 A	_	08-04-1999 14-04-1999
DE 4304796	A1	18-08-1994	NONE			